

**ANNUAL SHELLFISH MANAGEMENT REVIEW**  
**for the period**  
**January 1st to December 31st, 2007**

**Municipality:** Falmouth

**Date:** 02/21/08

The Shellfish Conservation Committee submits the following information in partial fulfillment of its responsibilities under Chapter 7 of the Department of Marine Resources Regulations and the Shellfish Conservation Ordinance of this municipality.

**Statement of Management Goals and Implementation Actions**

The goals of shellfish management for this municipality have been: (check only one of each pair)

- 1) ☐ provide a harvesting opportunity for the maximum number of participants  
☒ maximize individual harvest by minimizing the number of participants
- 2) ☐ increase the clam resource through various enhancement activities  
☒ maintain a sustainable yield through the vigorous use of production controls
- 3) ☒ provide for recreational harvesting in preference to commercial harvesting  
☐ provide for commercial harvesting in preference to recreational harvesting
- 4) ☐ maximize the economic value of the resource by adjusting production  
☐ maintain a constant production to provide a steady but variable income

The following management controls were utilized: (check all that apply)

- ☒ limit the number of commercial harvesters
- ☒ limit the number of recreational harvesters
- ☒ restrict times of harvest
- ☐ restrict the areas of harvest
- ☒ limit the amount of commercial harvest
- ☒ limit the amount of recreational harvest
- ☐ other:

The following management activities were undertaken: (check all that apply)

- ☐ predator protection through fencing, netting, trapping and etc.
- ☐ reseeding from high density areas or seeding with hatchery stock
- ☐ flat surveys to determine size distribution and density
- ☐ harvester surveys to obtain catch and effort data
- ☐ enhance natural seeding through brushing, roughing and etc.
- ☐ establishing conservation areas for flat rotation
- ☐ other:\_\_\_

**Shellfish Committee/Staff****Municipality:** Falmouth

<b>Title</b>	<b>Name</b>	<b>Mailing Address</b>	<b>Telephone</b>
Chair	<u>Lyman Kennedy</u>	<u>268 Foreside Road, Falmouth, 04105</u>	<u>781-4662</u>
Vice Chair	<u>Richard Garrett</u>	<u>3 Birch Drive, Falmouth, 04105</u>	<u>781-4264</u>
Secretary	<u>Kathleen Babeu</u>	<u>271 Falmouth Road, Falmouth, 04105</u>	<u>781-5253</u>
Member(s)	<u>Brian Preney</u>	<u>142 Middle Road, Falmouth, 04105</u>	<u>721-2454</u>
	<u>Wing Goodale</u>	<u>52 Wescott Street, Falmouth, 04105</u>	<u>781-3602</u>
	<u>Donna Cheney</u>	<u>1 St.Andrews Circle, Falmouth, 04105</u>	<u>797-7012</u>
Selectmen/ Council Rep.	<u>David Libby</u>	<u>7 Manhattan Way, Falmouth, 04105</u>	<u>797-4189</u>
Wardens	<u>Kevin Cady</u>	<u>271 Falmouth Way, Falmouth, 04105</u>	<u>781-5253</u>
WQSpec(s)			

**Committee Meetings**

The Shellfish Committee holds regularly scheduled meetings: [ ] yes [X] no

The following number of meetings was held during the past year: 1

Minutes of meetings are recorded, filed and are available upon request: [ ] yes [X] no

**Conservation Credit**

The opportunity to obtain conservation credit is provided: [ ] yes [X] no

The total number of conservation hours needed to obtain credit is 0.

Conservation credit is required to obtain a: [ ] renewal license

[ ] new license

Conservation hours are given for:

- |                            |                     |                      |
|----------------------------|---------------------|----------------------|
| [ ] meeting attendance     | [ ] coastal cleanup | [ ] brushing         |
| [ ] committee service      | [ ] surveys         | [ ] predator control |
| [ ] educational activities | [ ] reseedling      | [ ]                  |

If conservation credit is not provided, the total number of volunteer man-hours documented for management activities during the past year is: 0.

## Summary of Warden Activities

Municipality: Falmouth

Hours Patrolled:	<u>140</u>
Diggers Checked:	<u>39</u>
Warnings Given:	<u>8</u>
Summon Issued:	<u>0</u>
Court Appearances:	<u>0</u>
Convictions:	<u>0</u>

Enforcement of the shellfish management ordinance has been: ☒ satisfactory  
☐ unsatisfactory

Enforcement could be improved by: ☒ more hours patrolled ☐ better training  
☐ more wardens ☐ greater state support  
☐ better equipment ☐ other:

The warden is provided with a written job description: ☒ yes ☐ no

## Production Data Collected by the Warden

Month	Avg. Daily Catch/Digger		Avg. # of Diggers/Day		Total # of Days Dug		Total Lbs [ ] or Bu [X]
January	<u>0.25</u>	X	<u>3</u>	X	<u>15</u>	=	<u>11.25</u>
February	<u>0.25</u>		<u>2</u>		<u>8</u>		<u>4</u>
March	<u>0.25</u>		<u>3</u>		<u>14</u>		<u>10.5</u>
April	<u>0</u>		<u>0</u>		<u>0a</u>		<u>0</u>
May	<u>0</u>		<u>0</u>		<u>0a</u>		<u>0</u>
June	<u>0</u>		<u>0</u>		<u>0a</u>		<u>0</u>
July	<u>0</u>		<u>0</u>		<u>0a</u>		<u>0</u>
August	<u>0</u>		<u>0</u>		<u>0a</u>		<u>0</u>
September	<u>0</u>		<u>0</u>		<u>0a</u>		<u>0</u>
October	<u>0</u>		<u>0</u>		<u>0a</u>		<u>0</u>
November	<u>0</u>		<u>0</u>		<u>0a</u>		<u>0</u>
December	<u>0</u>		<u>0</u>		<u>0a0</u>		<u>0</u>
					TOTAL		<u>25.75</u>

## Warden(s)

## Training Date

## Nomination Date

Kevin Cady

04/27/06

04/21/07

**Shellfish Conservation Budget**
**Municipality:** Falmouth

<b>License Receipts</b>	<b>Allocation</b>	<b>Sold</b>	<b>Received</b>
<i>Commercial</i>			
Resident	-	-	\$0
Nonresident	-	-	\$0
Senior Resident	-	-	\$0
Senior Nonresident	-	-	\$0
Junior/Student Resident	-	-	\$0
Junior/Student Nonresident	-	-	\$0
Other: <i>n/a</i>	-	-	\$0
<i>Recreational</i>			
Resident	100	35	\$375
Nonresident	10	18	\$300
Daily/Weekly/Monthly Res.	-	-	\$0
Daily/Weekly/Monthly Nonres.	-	-	\$0
Senior Resident	-	-	\$0
Senior Nonresident	-	-	\$0
Junior/Student Resident	-	-	\$0
Junior/Student Nonresident	-	-	\$0
Other: <i>n/a</i>	-	-	\$0
SUBTOTAL (1)			\$675
<b>Receipts Independent of License Fees</b>			
Shellfish Conservation Account Carried Forward			\$0
Funds Raised for Warden			\$0
Funds Raised for Management Activities			\$0
Fines			\$0
Other			\$0
SUBTOTAL (2)			\$0
TOTAL Receipts (1+2)			\$675
<b>Disbursements</b>			
Warden Salary			\$5,000
Mileage			\$150
Clothing			\$170
Equipment			\$200
Training			\$350
SUBTOTAL (3)			\$5,870
Advertising			\$175
Supplies			\$0
Surveys			\$0
Seeding			\$0
Miscellaneous			\$0
SUBTOTAL (4)			\$175
TOTAL Disbursements (3+4)			\$6,045

## Proposed Management Controls

Municipality: Falmouth

The following management controls will be utilized for the coming year: (check all that apply)

- ☒ limit the number of commercial harvesters
- ☒ limit the number of recreational harvesters
- ☒ restrict times of harvest
- ☐ restrict the areas of harvest
- ☒ limit the amount of commercial harvest
- ☒ limit the amount of recreational harvest
- ☐ other:

## Proposed Shellfish Licenses

<u>License</u>	<u>Number</u>	<u>Cost @</u>
<i>Commercial</i>		
Resident	<hr/>	<hr/>
Nonresident	<hr/>	<hr/>
Senior Resident	<hr/>	<hr/>
Senior Nonresident	<hr/>	<hr/>
Junior/Student Resident	<hr/>	<hr/>
Junior/Student Nonresident	<hr/>	<hr/>
Other	<hr/>	<hr/>
<i>Recreational</i>		
Resident	<hr/> <i>100</i> <hr/>	<hr/> <i>\$15</i> <hr/>
Nonresident	<hr/> <i>10</i> <hr/>	<hr/> <i>\$30</i> <hr/>
Daily/Weekly Monthly Res.	<hr/>	<hr/>
Daily/Weekly Monthly Nonres.	<hr/>	<hr/>
Senior Resident	<hr/>	<hr/>
Senior Nonresident	<hr/>	<hr/>
Junior/Student Resident	<hr/>	<hr/>
Junior/Student Nonresident	<hr/>	<hr/>
Other	<hr/>	<hr/>

License number determination is based upon: ☐ calculation using survey data  
☐ survey data as a guide  
☐ harvester input  
☒ need/demand

The above numbers are:

- ☐ tentative, the actual numbers to be determined later
- ☒ firm, have been or will be submitted to DMR

## Proposed Management Activities

Municipality: Falmouth

The following management activities will be undertaken during the coming year: (check all that apply)

- ☐ predator protection through fencing, netting, trapping and etc.
- ☐ reseeding from high density areas or with hatchery stock
- ☒ flat surveys to determine size distribution and density
- ☐ harvester surveys to obtain catch and effort data
- ☐ enhance natural seeding through brushing, roughing and etc.
- ☐ establishing conservation areas for flat rotation
- ☐ other:

In order to implement these management activities the committee will utilize: (check all that apply)

- ☐ harvesters vested with conservation credit
- ☒ harvester volunteers
- ☐ paid harvesters
- ☒ municipal employees
- ☐ paid consultants
- ☐ other:

To provide a forum for harvester input in management planning, the shellfish committee plans to meet:

- ☐ annually
- ☐ biannually
- ☒ quarterly
- ☐ bimonthly
- ☐ monthly

Meeting notification for other than regularly scheduled meetings is by:

- ☒ mailing    ☒ phone call    ☒ posting    ☐ newspaper    ☐ word of mouth

In order to keep the DMR informed and to solicit advice on management activities, the shellfish committee will:

- ☐ request the area biologist to participate in all meetings
- ☐ request the area biologist to participate in only specific meetings
- ☒ invite the area biologist to attend all meetings
- ☐ invite the area biologist to attend only specific meetings

**Summary of Clam Flat Survey Data****Municipality:** Falmouth

The following is a list of surveys conducted during the past year. Survey data should be attached if not previously provided to DMR. [X] No surveys were conducted.

Clam Flat	Survey Date	Acreage	Density (bu/a)	Standing Crop (bu.)	%>2" by vol.

The flats surveyed represent approximately 0% of the total productive flats.

**Summary of Transplant Activities****Municipality:** Falmouth

The following seeding / reseeding activities were conducted during the past year.

☒ No seeding / reseeding activities were conducted.

	Event 1	Event 2	Event 3	Event 4
Date				
Supervisor				
Crew #				
Amount				
Mean Size (in.)				
Size Range (in.)				
Source				
Source Flat				
Receiv. Flat				
Netted (y/n)				
Closed until				

	Event 5	Event 6	Event 7	Event 8
Date				
Supervisor				
Crew #				
Amount				
Mean Size				
Size Range				
Source				
Source Flat				
Receiv. Flat				
Netted (y/n)				
Closed until				



## Summary of Conservation Closures

**Municipality:** Falmouth

The following is a list of conservation closures implemented or in effect during the past year.  
(This table is for areas normally open.)      ☒ No conservation areas were closed.

Conservation Area	Acreage	Closing Date	Opening Date	Days Closed*	Reason

\*during 2007

## Summary of Conservation Openings

The following is a list of conservation openings implemented or in effect during the past year.  
(This table is for areas normally closed.)      ☒ No conservation areas were opened.

Conservation Area	Acreage	Opening Date	Closing Date	Days Open*	Reason

\*during 2007

**Additional Activities****Municipality:** Falmouth**Spatfall Enhancement**

The following is a list of activities to promote clam settlement such as brushing, flat roughing, tenting or netting.      ☒ No such activities were conducted.

Location	Date	Description

**Predator Protection**

The following is a list of activities to protect clams from predators such as trapping, netting and hand collecting.      ☒ No such activities were conducted.

Location	Date	Description

**Other Activities**

The following is a list of other activities that benefit, directly or indirectly, the management program such as educational projects, participation in regional councils and shoreline cleanup.

☒ No such activities were conducted.

Location	Date	Description